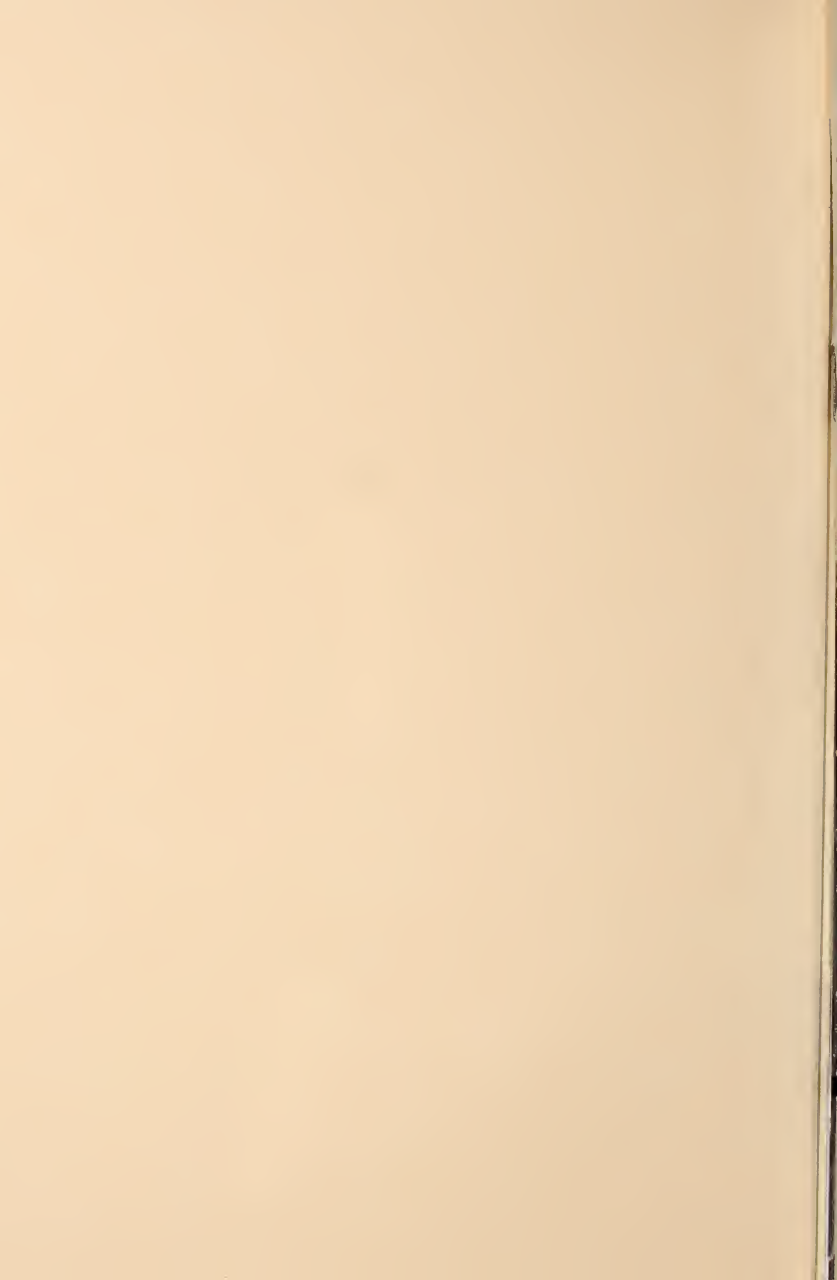


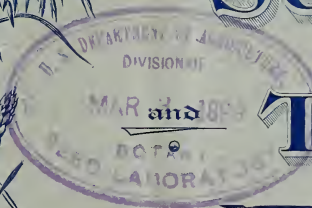
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



6265
1899.

WILL'S Seeds Trees



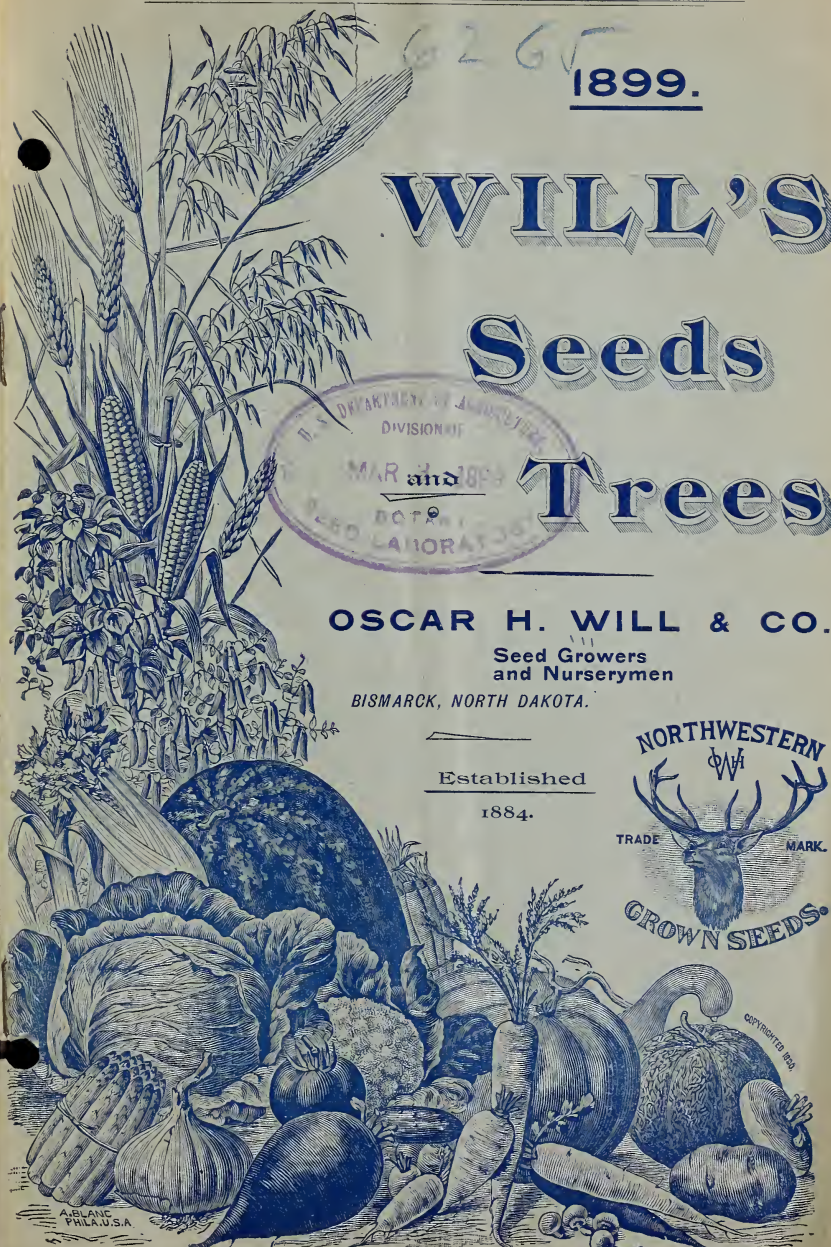
OSCAR H. WILL & CO.

Seed Growers
and Nurserymen

BISMARCK, NORTH DAKOTA.

Established

1884.



Bismarck, N. D., January 1, 1899.

To Our Friends and Patrons:

Since we mailed to you our 1898 catalogue, the best business part of the city of Bismarck has been wiped out by fire, including our Seed Store and nearly all of its contents, the only things saved being one printing press, type and some valuable books, but coming as it did between busy season and harvest time, found us with no seeds worth mentioning on hand, confining our loss to fixtures, etc., to the amount of about \$1200. As a matter of course, the fire did not affect our growing crops, which have been harvested, cleaned and stored in a fine new building on the site of the old one, where we are prepared better than ever to execute your orders promptly and with goods of a superior quality. We desire to call your particular attention to our splendid stock of Seed Corn. Although the fall has been the most unfavorable for many years for curing Seed Corn, we have with great care succeeded in saving and curing our crop in excellent condition, as tests will readily show. We desire to thank you one and all for your unusual liberal patronage last year and ask for a repetition of the same from this catalogue. In case of error in executing orders we desire to be notified at the earliest possible moment, that the same may be promptly rectified.

HOW TO SEND MONEY.

Money can be sent safely either by Postoffice Order, Bank Draft, Express or Registered Letter. If your order amounts to one dollar or upwards, always send by one of the above methods, at our risk and expense.

We are responsible only for the safe receipt of remittances by the above methods. We do not guarantee against loss of currency or stamps sent in ordinary letters.

Every postmaster is obliged by law to register a letter on payment of 8 cents, and then you will Receive Our Receipt for the Letter by Return Mail. We accept Postage Stamps the Same as Cash for Small Sums.

SEEDS POSTPAID BY MAIL.

Remember that our prices in this catalogue include Payment of Postage by us on all Vegetable and Flower Seeds ordered by the Packet, Ounce, Pound, Pint or Quart, Except Otherwise Noted.

SEEDS SENT BY EXPRESS OR FREIGHT

MEANS: That we deliver the seeds to the express or railroad company. The purchaser pays all transportation charges on receipt of goods.

WARRANTY.

We test all seeds before sending them out, but in case they fail to grow when tested by purchaser, we will replace them or give values in others, but can in no manner warrant the crop or be responsible for other failures.

SPECIAL PREMIUM.

An order for Vegetable or Flower Seeds to the amount of one dollar, or an order for Seed Grain or Trees to the amount of five dollars, entitles the customer to a year's subscription to the Agricultural Epitomist. This offer is in lieu of our Special Discount on seeds in packets.

Discounts on Seeds in Packets.

Purchaser can select seeds in packets only, to the value of \$1.50 for each \$1.00 remittance. This offer positively does not apply to seeds by the ounce, pound or quart.

Special Prices.

Market gardeners and others who buy large quantities of seeds will save money by writing for special prices.

OSCAR H. WILL & CO., SEED GROWERS, BISMARCK, N. D.

Oscar H. Will & Co.'s NORTHWESTERN GROWN TESTED SEEDS.

ASPARAGUS.

Conover's Colossal. A well tried standard variety; large size; quick growth; excellent quality. Pkt. 5c., oz. 10c., postpaid.

BEANS. DWARF OR BUSH.

Please remember that the prices here quoted are by mail, postpaid, to any address in the United States, except otherwise noted. If ordered by express or freight, deduct 15 cents per quart.

Improved Golden Wax. One of the best dwarf beans grown; pods are large, long, brittle and entirely stringless, of a rich, golden wax color, and 6 days earlier than the golden wax; very fine as a snap bean and a shell bean for winter use. Pkt. 5c., qt. 35c., postpaid; peck, \$1.25, by express or freight.

German Black Wax. One of the best varieties; delicious and productive. Pkt. 5c., qt. 35c., postpaid; peck, \$1, by express or freight.

White Wax. Pods yellow and of good quality; white seed. Pkt. 5c., qt. 45c., postpaid.

Early Golden-Eyed Wax. A superior wax bean. It is early, vigorous, copious bearer, rich and tender, and has never been known to rust or spot. Pkt. 5c., qt. 45c., postpaid.

Burpee's Bush Lima. This is the only bush form having all the excellencies of the large Pole Limas. Although of quite recent introduction it has become a standard variety, without which no garden is complete. The bush character is thoroughly established, scarcely a plant shows a disposition to run. The bushes grow 18 to 20 inches high and very branching, bearing large quantities of beans equal in size, and of the same luscious flavor of the best Pole Limas. Pkt. 5c., qt. 20c., qt. 40c., postpaid.

The Dewey Navy. See last page of cover.

White Wonder. Pkt. 5c., qt. 25c., postpaid; pk. 80c., bu. \$3, by express or freight.

Great Northern. (See last page cover.)

BEETS.



WILL'S IMPROVED BLOOD TURNIP BEET.

Will's Improved Blood Turnip. The Blood Turnip Beet is known the world over as a most desirable variety, and there are any number of strains, good, bad and indifferent. Having grown what we consider the most desirable and carefully selected of these various stocks we have for several years been supplying it to thousands of our customers to their entire satisfaction. It is nearly as early as the Egyptian, but surpasses the latter in flavor. Color, a rich, dark red; roots, fine grained, globular-shaped, with small top. Free from side or fibrous roots; always remarkably smooth. Excellent for forcing and a very superior keeper, thus making it also desirable for winter use. Cooks sweet, tender and crisp, and in every way may be considered the standard sort for the market and home gardener. Pkt. 5c., oz. 10c., 1b. 50c., prepaid.

Eclipse. One of the best Beets in cultivation, especially for market gardening. Pkt. 5c., oz. 10c., 1b. 40c., postpaid.

Long Blood Red. A popular winter sort. Pkt. 5c., oz. 10c., 1b. 40c., postpaid.

Dewey's Early Blood Turnip. A dark red, turnip-shaped, with large top; flesh, carmine red, sweet and good. Pkt. 5c., oz. 10c., 1b. 40c., postpaid.

Champion White Sugar. Pkt. 5c., oz. 10c., 1b. 35c., postpaid.

Swiss Chard. Pkt. 5c., oz. 10c., postpaid.

Please note that our prices are for seeds, postpaid by mail. If ordered by express or freight, 8 cents per pound may be deducted.

BEET. MANGEL WURZEL.

Mammoth Golden Giant. An improvement on all other *Yellow Mangels*, because of considerably greater size. In shape remarkably even, rather elongated, of vigorous growth. Flesh white, firm and sweet. Excellent keeper. It yields 40 tons per acre. Pkt. 5c., oz. 10c., 1b. 35c., postpaid. By express or freight, 5 lbs. \$1.

Golden Tankard. In color it is a deep yellow throughout. It is a heavy cropper and is considered indispensable by the best dairymen. It is also equal to the best variety for table use, being very sweet and tender. Pkt. 5c., oz. 10c., 1b. 35c., postpaid. By express or freight, 6 lbs. \$1.

BORE-COLE, or KALE.

Green Curled Scotch. A very useful variety, growing about 18 inches high. Pkt. 5c.

BROCOLI.

Purple Cape. Produces heads very nearly like Cauliflower, but more hardy. This variety has large, close heads of a brownish purple color and good flavor. Pkt. 5c., oz. 20c., postpaid.

BRUSSELS SPROUTS.

Paris Market. This is a very fine new variety, of half dwarf growth, bearing handsome, solid, round sprouts of best quality crowded together on the stalk. Pkt. 5c., oz. 15c., postpaid.

CRESS.

Fine Curled (Pepper Grass.) Its leaves impart an agreeable and pungent taste to salads. Pkt. 5c., oz. 10c., ¼ lb. 20c., 1b. 45c., postpaid.

CABBAGE Early Express.

Earliest of all. Produces fair-sized heads in 80 to 85 days from sowing of seed. An important acquisition for the market gardener and those who grow cabbage for early market. Pkt. 5c., oz. 10c., lb. \$1.50, postpaid.

Early Winningstadt. A well known and very popular second-early variety: heads large, decidedly conical; leaves bright, glossy green; heads very solid and hard, even in summer. Valuable not only for early use, but also for winter cabbage. Pkt. 5c., oz. 10c., lb. \$1.50, postpaid.

Selected Early Jersey Wakefield. Among its merits may be mentioned its large size of head, small outside foliage, and its uniformity in producing a crop. Pkt. 5c., oz. 10c., lb. \$1.50, postpaid.

Henderson's Early Summer. This is an old popular sort with market gardeners. It follows the Wakefield. Pkt. 5c., oz. 10c., lb. \$1.50, postpaid.

Marblehead Mammoth. This is one of the largest varieties of the cabbage family in the world. Under high culture is compact and hard. Its size is indeed mammoth. Pkt. 5c., oz. 10c., lb. \$1.50, postpaid.

Red Drumhead. For pickling. Pkt. 5c., oz. 10c., postpaid.

Sure Head. Always sure to head. Very hard and firm, and of fine texture. It has comparatively few leaves, keeps well, and is a good shipper. Pkt. 5c., oz. 10c., lb. \$1.50, postpaid.



EARLY EXPRESS.

Will's Selected Premium Flat Dutch. [See cut.] The largest of the late varieties; remarkably hardy; a sure header, and for fall and winter, home or market use, has no superior, as it retains its freshness and flavor until late in the spring. This is a highly improved strain, the result of careful gathering from selected heads for consecutive years, and is of superior quality. Pkt. 5c., oz. 10c., lb. \$1.50, postpaid.

Acme Flat Dutch. The Acme is entirely distinct from the *Premium Flat Dutch Cabbage*, and differs from all other strains of Late Flat Dutch in that it is *quicker growing*, earlier to mature, hence can be started later. It is extremely handsome in appearance. The well developed heads are *true to type* and uniform in color, which is an attractive bluish-green. The heads measure about 13 inches across and weigh from 10 to 12 pounds each. The *Acme comes very true*, and is a *sure header*. A very superior cabbage for autumn and winter use. Pkt. 5c., oz. 10c., lb. \$1.50, postpaid.

Danish Ballhead, or Holland. This distinct variety, which was discovered first in Denmark in 1886, has become very popular in America to grow for winter use, both on account of its uniformity in heading and from the character of head, which is extremely hard and solid, and superior in keeping qualities. For planting at the end of spring this variety has few equals, as it is remarkably hardy and thrives even on thin soils and upon a high exposed situation. The growth is inclined to be tall, that is, the heads are formed generally on stout stalks 10 to 12 inches above the surface. There are but few outer leaves and these few curl closely around the head. The heads are round in form, almost as deep through as they are wide, and average from 8 to 10 inches. The hard heads keep excellently through the winter when buried, and present a fine appearance when marketed. Color, pale blue-green. Pkt. 10c., oz. 25c., lb. \$3, postpaid.

CAULIFLOWER.

Large Early Erfurt. This is a large and vigorous growing variety with large white, firm heads. Pkt. 5c., oz. \$1, postpaid.

Extra Early Paris. A standard early variety. Pkt. 5c., oz. 50c., postpaid.

CELERY.

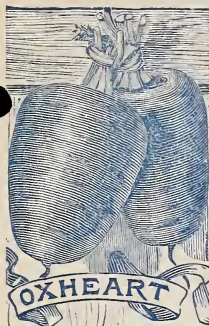
Golden Self-Bleaching. This has become a standard and deservedly popular variety. Its growth is compact, yet vigorous, ribs straight, solid, crisp and tender. The heart is very large, solid, of a rich golden yellow color, and of a most delicious flavor: without banking up, the outer ribs become a yellowish white color as it approaches maturity, but will be more tender by having some earth brought up to them: unlike other self-bleaching kinds, this is an excellent keeper. Pkt. 5c., oz. 15c., postpaid.

White Plume. A desirable feature of this Celery is that (similar to the *Golden Self-Bleaching*) *naturally* its stalks and portions of its inner leaves and heart are white, so that by closing the stalks, by simply drawing the soil up against the plant and pressing it together with the hands, the work of blanching is completed, without, as in most varieties, the additional troublesome process of "banking." It is also ornamental on the table, and is the *earliest* Celery in cultivation, but will not keep longer than Christmas. Pkt. 5c., oz. 10c., postpaid.

New Rose. The Red or Rose Celeries have a superior flavor. This variety is very ornamental on the table, the delicate tracing of beautiful rose shading with the white in the bleached stalk and heart. Very solid, rich and nutty in flavor and keeps remarkably well. Pkt. 5c. oz. 25c. postpaid.

Celeriac, or Turnip Rooted. Used principally for seasoning meats and soups. Pkt. 5c.

CARROTS



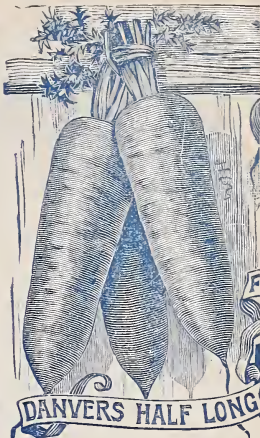
Ox-Heart, or Guerande. This Carrot comes from France, and is a decided advance in shape, as shown in the illustration. It is intermediate as to length between the half-long varieties such as Danvers and the Short Horn Carrots, but much thicker than the latter, attaining at the top from 3 to 4 inches in diameter. It is of very fine quality for table. Pkt. 5c., oz. 10c., lb. 60c., postpaid.

Improved Long Orange. Roots grow uniform and smooth, being always well formed, of large size, and deep, rich orange color. It is a good keeper, of fine quality for table use, highly nutritious for stock. Pkt. 5c., oz. 10c., lb. 50c., postpaid.

Early Horn. A favorite sort; much esteemed for early summer use. Pkt. 5c., oz. 10c., lb. 75c., postpaid.

Danver's Half Long Orange. This variety originated in Danvers, Mass., where the raising of Carrots is made a special business, 20 to 30 tons per acre being no unusual crop. In form it is midway between the Long Orange and Short Horn. The root is of a rich, dark orange color, and grows very smooth. Pkt. 5c., oz. 10c., lb. 55c., postpaid.

French Forcing. This is the earliest Carrot; small, round roots. Pkt. 5c., oz. 10c., lb. 55c., postpaid.



SWEET CORN.

Prices by the Packet and Quart Include postage. If Ordered by Express Deduct Ten Cents per Quart.

Early Dakota. We claim for Early Dakota Sugar Corn that it is the best and sweetest and most prolific of all the early varieties. It is a pure white corn, the result of careful selection for many years. As early as the Cory, and much larger and sweeter. It is fast driving out all other varieties of extra early Corn as a market sort. Sixteen hundred dozen fine large ears from one-half acre is a pretty good record. Pkt. 5c., qt. 35c. postpaid; peck, 75c.; express or freight.

The Cory. Resembles the Marblehead in appearance, but the ears are much larger and much sweeter. Pkt. 5c., qt. 35c., postpaid; peck, 70c., bu. \$3, express or freight.

Stowell's Improved Evergreen. The standard late sort, remaining longer in the green state than any other. Pkt. 5c., qt. 35c., postpaid; peck, 75c., bu. \$3, express or freight.

Banana Cream. The sweetest and most delicious sugar corn in cultivation. This is claiming a great deal, but every person who desires may have an opportunity to prove the claim. It is a distinct variety of a little above medium size, coming into edible condition a few days earlier than the Evergreen, and remains fit for table use much longer than any other variety we have ever tested, Evergreen not excepted. We offered *Banana Cream* last year for the first time, in very small quantities, and all who tried it, whom we have heard from are more than pleased and cannot say anything too good for it. Pkt. 5c., pt. 20c., qt. 35c., postpaid; peck, 75c., express or freight.



BANANA CREAM



EARLY DAKOTA

POPCORN.

Queen's Golden. A golden yellow variety of dwarf habit. Produces from 2 to 4 ears on a stalk. The very best. Pkt. 5c., qt. 30c., postpaid.

White Rice. Well known old variety. Pkt. 5c., qt. 30c., postpaid.

EGG PLANT.

New York Improved. The leading variety for market and table. Fine quality. Pkt. 5c.

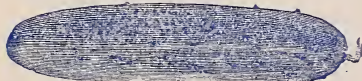
ENDIVE.

Green Curled. Leaves 6 or 8 inches long and finely cut and curled. Easily blanched and hardy. Pkt. 5c.

Look for Big Boston Lettuce.

CUCUMBERS.

These are prepaid prices. If ordered by express or freight deduct 8c. per lb.



IMPROVED LONG GREEN CUCUMBER.

Improved Long Green. Produced by selection from the Long Green. Vines vigorous and productive, forming fruit fit for the table nearly as early as the shorter sorts. Pkt. 5c., oz. 10c., lb. 50.

Early White Spine. An excellent variety for table; a great bearer; a favorite with market growers. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Early Cluster. Good for table use, but not adapted for pickling. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Early Frame. Good variety for pickling and table of medium size. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Boston Pickling. A distinctive variety which has attained a great degree of popularity as a pickle. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Japanese Climbing. The vines are of healthy, vigorous growth, with rich, dark-green foliage, and throw out *strong, grasping tendrils*, which enable it to climb trellis wire netting, brush or any other suitable support. It comes into bearing quickly and continues abundantly throughout the season, while the climbing habit enable the hanging fruit to grow perfectly straight; from twelve to sixteen inches in length, the cucumbers are thick, tender and of delicate flavor: flesh pure white, skin dark green, turning to brown and netted when ripe. They are of good quality, and when young make attractive pickles. Pkt. 5c., oz. 10c.

GARLIC.

Bulbs per lb. 20c., postpaid.

KOHL RABI.

Early White Vienna. Flesh white, tender and succulent when young. Best for table. Pkt. 5c.

LEEK.

Large London or Flag. Pkt. 5c.

LETTUCE.

Burpee's Hard-Head Lettuce. Appropriately named, as it is one of the *hardest heading* of all Lettuces. It grows very rapidly and heads extremely early: the heads are nearly as solid as cabbage. The outer leaves are tinged with brownish red, changing toward the center of the head from a beautiful golden yellow or creamy white. It is as palatable as it is beautiful, very tender, never bitter, of a sweet, buttery flavor, it surpasses in quality most varieties of cabbage lettuce. It is ready for use from the time it is three inches across until it runs to seed, and always crisp and tender. From our customers we have received but one verdict, and that is: "*The quickest in forming heads, the hardest heads of all and the best for flavor and long standing.*" Pkt. 5c., oz. 20c., postpaid.

Henderson's New York. A very superior summer cabbage lettuce, remains a long time without going to seed: heads very large, often weighing three or more pounds, solid, crisp, tender, of excellent flavor and free from bitterness. One of the very best in all respects. Pkt. 5c., oz. 10c., postpaid.

Sensation. This remarkable new candidate appeals not only to the shrewd market gardener but to every owner of a home garden who may desire something extra choice in quality. All agree in pronouncing it the best lettuce they have ever grown for forcing, and equally valuable for growing in the open ground during the hottest summer

months. It is a beautiful light yellow-green color, leaves much blistered on the surface, and of very superior, even quality. It has the peculiarity of forming a solid head, even before half grown. It is the shyest seeder of any lettuce we have ever grown, and necessarily high in price. Pkt. 5c., oz. 20c., postpaid.

Hanson Improved Hard-Heading Stock. We can recommend this as one of the *very best*. Heads green outside and white within: grows to a remarkable size, very solid and is deliciously sweet, crisp and tender. It withstands the hot sun. *This hard-heading stock of Hanson Lettuce has been so improved that most of the heads are so very solid that they do not send up any seed stalks unless cut open with a knife.* Pkt. 5c., oz. 10c., postpaid.



Tomhannock Lettuce forms a beautiful plant. The leaves grow upright, the upper part of the outer leaves turning out very gracefully, and are handsomely wrinkled. It grows very quickly. Pkt. 5c., oz. 10c., postpaid.

Black Seed Simpson or Perpetual.

This does not form a head, but a compact mass of leaves, which are tender and of excellent quality and of rapid growth: early, stands heat well, one of the very best for outdoor growth and good for forcing. Pkt. 5c., oz. 10c., postpaid.

Black Seed Tennis Ball. Very early, forms a close, hard head, leaves crisp and tender. A very popular sort for forcing in hot-beds; as it has but few outer leaves, it can be planted only six or seven inches apart. Pkt. 5c., oz. 10c., postpaid.



BIG BOSTON LETTUCE.

Big Boston. Unequalled for long standing. One of the finest new varieties of Head Lettuce, which stands the summer heat better than any other. It forms very large, solid heads, so firm that they have to be cut open to allow the flower shoots to come through. The leaves are light green. Pkt. 5c., oz. 20c.

Mignonette. The entire plant of this dainty little Lettuce measures only seven inches across, while the heads are very solid and compact. The outer leaves are richly colored with russet-red and bronze-green, while the solid hearts are of a light cream color. It is very hardy and fit for use five days after the Boston Market, and it is also *long standing*—excellent even for midsummer. Pkt. 5c., oz. 15c., lb. \$1.50, postpaid.

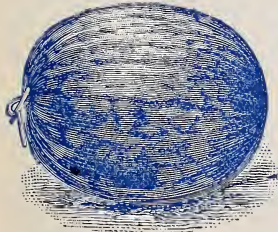
WATER MELON.

Mountain Sweet. Fruit large and oblong, flesh red, solid and very sweet; a delicious and very desirable standard variety. Pkt. 5c., oz. 10c., lb. 40c., postpaid.

Cuban Queen. An excellent melon of the largest size, flesh bright red, very solid and sweet, skin striped dark and light green, ripens quite early, and is wonderfully productive; very popular. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Phinney's Early. One of the very earliest, of medium uniform size, oblong shape, flesh bright red and very sweet, seeds white, skin mottled white and green; vines vigorous, hardy and very productive; an excellent variety for market or home use in northern latitudes. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Peerless, or Ice Cream. An excellent one for home use, early, medium size, oblong, light green skin, with very sweet, melting, delicious flavored crimson flesh; seeds white. Pkt. 5c., oz. 10c., lb. 45c., postpaid.



W
I
L
L
I
S
U
G
A
R

Will's Sugar. A small melon, oval in shape, color mottled with light and dark green, flesh bright red, perfectly solid, very sweet, and of delicious flavor, often so full of saccharine that bits of dry pulp show a coating of sugar. Will mature anywhere in N. America south of the 50th parallel. If you want the most delicious Water Melon ever introduced do not fail to include Will's Sugar in your order. Pkt. 5c., oz. 10c., lb. \$1.00, postpaid.

Colorado Preserving Melon. This is quite distinct from the ordinary citron, is of larger size and more productive. The flesh is firm and solid, with but few seeds, and makes preserves of the finest flavor, clear and nearly transparent. Pkt. 5c., oz. 10c. lb. 45c., postpaid.

Citron. A round, handsome fruit of small size, used in making sweetmeats and preserves. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

MUSK MELON.

Remember these prices are for seed prepaid by mail. If ordered by freight or express, deduct 8 cents per lb. from purchase price.

Mammoth Montreal Nutmeg. The fruit is nearly round, flattened at the ends, deeply and very regularly ribbed; skin green, densely netted; flesh remarkably thick, light green, melting, and of a delicious flavor. To all who desire to raise the handsomest melons possible for exhibition, or extra large, fine melons for market, we highly recommend the Montreal Improved Nutmeg. Per pkt. 5c., oz. 10c., lb. 60c., postpaid.

Emerald Gem. New, extremely early, skin smooth, surface ribbed, color deep emerald green, very thick, salmon colored flesh, and ripens thoroughly to the very thin green rind. The flavor

is sweet and luscious. The vines are hardy, thrifty, and very prolific. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Miller's Cream

The finest flavored melon in cultivation and the best melon grown for the market gardener, for the farmer, or for the small planter. Without question the sweetest of all melons. The flesh is of a rich salmon color, very sweet and melting in quality, and is so very thick that the melon is almost solid, the seed cavity being remarkably small. Pkt. 5c., oz. 10c., lb. 45c. postpaid.



MILLER'S CREAM MUSK MELON

Extra Early Hackensack. An improved strain of the popular Hackensack, being about two weeks earlier and retaining all of its former excellence, making it a very valuable sort for market or home use; large size, deeply ribbed, nearly round, flattened at the ends, skin and flesh green and of delicious flavor. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Long Yellow Cantaloup. Pkt. 5c., oz. 10c., lb. 40c., postpaid.

OKRA.

Dwarf Green. Earliest and best for the north. Pkt. 5c.

ONION SETS.

Our crop of Onion Sets are well matured and uniform in size. Please observe that prices are very reasonable, quality considered, as compared with prices of other houses.

Red Bottom. Qt. 25c., postpaid; peck \$1, bu. \$4, by express or freight.

Yellow Bottom. Qt. 25c., postpaid; peck \$1, bu. \$4, by express or freight.

Red Top. Qt. 25c., postpaid; peck \$1, bu. \$4, by express or freight.

PARSLEY.

Champion Moss Curled. Leaves beautifully curled and moss-like, of the richest green. Pkt. 5c., oz. 10c., postpaid.

PARSNIP.

Hollow Crown, or Long Smooth. Also called *Abbott's Improved*. Very productive, long, sweet, and of excellent flavor. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Improved Cuernsey. This does not grow as long as the above, but is much thicker, and easier to harvest. Very smooth, flesh fine grained and fine flavored. Pkt. 5c. oz. 10c., lb. 45c., postpaid.

PEPPER.

Red Cluster. An excellent showy variety. Pkt. 5c., oz. 25c., postpaid.

Large Bell, or Bull Nose. An early variety of mild flavor. Rind thick and fleshy. Pkt. 5c., oz. 20c., postpaid.

Cayenne. Long, slender, pungent. Pkt. 5c., oz. 20c., postpaid.

BEST AMERICAN GROWN ONION SEED

OUR long experience has taught us that good *Onion Seed* is of the utmost importance, not only to the planter, but to the seedsman. Our *Onion Seed* is grown from the choicest selected bulbs, which are carefully planted in rich, well cultivated soil and carefully attended until the seed is harvested, thoroughly cleaned and stored away ready to be dealt out to our many customers. We do not offer cheap onion seed, but we do offer good onion seed at the lowest possible prices at which it can be grown.



GOLDEN QUEEN ONION.

Golden Queen. After several years' trial in all sections of the country, we are thoroughly convinced that this is the very best and most profitable type of the *Yellow* onion in existence. No other will yield as well. No other will keep as long. We have seen onions grown from our seeds fifteen months after they were harvested, and yet in good condition. No other ripens down so firm and solid with so fine a neck. Its form is the best possible to conceive of, for an onion. Somewhat flattened, yet deep, indicating good keeping quality. No stiff necks or scullions. The mildest flavored of any yellow onion, matures quite early, of fine yellow color and large size. Pkt. 5c., oz. 10c., lb. \$1.40, postpaid. By express, 4 lbs. \$5.00.

Yellow Globe Danvers. This strain has been most carefully selected, the flatter onions being thrown out. The name "GLOBE" in this connection must be taken comparatively, as the *True Danvers Onion* is never so perfectly globe-shaped as the *Southport Yellow Globe*; all the perfectly globe-shaped varieties are later in maturing. We cannot too strongly recommend our seed of this variety—from careful trials we know it is unsurpassed. Pkt. 5c., oz. 10c., lb. \$1.25, postpaid. By express, \$1.15 per lb.

New Queen. The onion for pickling. A remarkable keeper and rapid grower. Sown in May will produce onions two inches in diameter before July 1. Pkt. 5c., oz. 15c., lb. \$2.00, postpaid.

White Silverskin, or White Portugal. Very desirable for family use; flavor mild and pleasant, skin silver white, of handsome appearance, highly esteemed for pickling when young, also for market in early winter. Pkt. 5c., oz. 15c., lb. \$2.00, postpaid. By express, \$1.90.

White Globe Onion. A large, globe-shaped onion; firm, fine grained, of mild flavor, keeps well. This is one of the handsomest onions grown, of beautiful shape, clear white skin, and commands the highest market price. Pkt. 5c., oz. 15c., lb. \$2.00, postpaid.

Large Red Wethersfield. Of large size and fine form, skin deep purplish-red, flesh purplish-white, moderately fine grained and stronger in flavor than the yellow or white onions. Very productive and an excellent keeper. Immense crops of this onion are grown for shipment, and it is one of the very best sorts. Pkt. 5c., oz. 10c., lb. \$1.40, postpaid. By express, \$5.00 per 4 lbs.

Extra Early Red. This variety matures very early. It yields abundantly and is of mild flavor, medium size, deep red in color, very close grained, solid and heavy. This will often form bulbs in cold and mucky soils where other varieties fail. It is highly recommended, particularly for the North and Northwest. Pkt. 5c., oz. 10c., lb. \$1.50, postpaid. By express, \$1.40 per lb.

Prize Taker. An excellent keeper, of finest flavor, handsome shape and enormous size. The PRIZE-TAKER grows always to a perfect globe-shape, with a bright straw-colored skin. Pkt. 5c., oz. 10c., lb. \$1.50, postpaid.



LARGE RED WETHERSFIELD ONION.

OBLONG PUMPKIN.



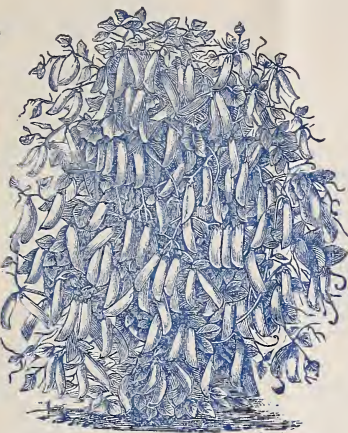
PUMPKIN.

Connecticut Field. Pkt. 5c., oz. 10c., lb. 35c., postpaid.

Sweet Sugar. One of the best for table. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Sweet Potato. A general favorite wherever known. If you want the best pumpkin known for cooking purposes, try the Tennessee Sweet Potato. Pkt. 5c., oz. 10c., lb. \$1.00, postpaid.

Golden Oblong. This pumpkin is thoroughly established, distinct from all other varieties in cultivation, and its fine quality, good keeping qualities and convenient size make it one of, if not the very best of all for pumpkin pies. Pkt. 5c., oz. 10c., lb. 40c., postpaid.



WILL'S "FIRST OF ALL" PEAS.

PEAS.

Remember, these prices are for Peas sent by mail, *p*stpaid; if ordered by express or freight deduct 15c. per qt.

Will's "First of All." Has proved itself the earliest Pea in cultivation; besides being early, it is also an even cropper, can be cleaned at two pickings. For succession, sow a crop every two weeks from early spring until July or August, and you will have peas the whole season. Pkt. 5c., qt. 35c., postpaid. Peck \$1.00 by express or freight.

McLean's Little Gem. A leading favorite for garden use; a green wrinkled pea, quite early, productive, flavor excellent, may be planted close, one foot high. Pkt. 5c., qt. 35c., postpaid. Peck \$1.25, by express or freight.

Nott's Excelsior. This is a *very fine, new, extra early* dwarf wrinkled Pea, foliage dark green and rather heavy, haulm close jointed: the pods average fully one-third larger than the *American Wonder*, and while it may not always be quite so early, by a few days, are all ready for picking at one time. Each pod contains six to eight large peas, which are of *unusually sweet flavor*; so closely are the peas packed in the pods that they are flattened against each other. Pkt. 5c., qt. 40c., postpaid.

Prince of Wales. The Prince of Wales is what properly might be called a main crop pea, coming in as it does about the time of the Telephone and the Straghem. Average height of vine two feet, seed very large, yellow, wrinkled. The pods are large, although not as large as the two sorts just named; but they will produce **more pods from a given quantity of seed than any other sort**, and will give a **greater number of shelled peas to the same number of pods**, thus rendering it alike valuable to the grower and the consumer. Try them! Pkt. 5c., qt. 35c., postpaid. Peck \$1.25, by express or freight.

Yorkshire Hero. Unsurpassed for sweetness and delicious flavor. Pkt. 5c., qt. 35c., postpaid. Peck \$1.20, by express or freight.

Champion of England. A variety possessing merit of high order. Pkt. 5c., qt. 35c., postpaid. Peck \$1.20, by express or freight.

RADISH.

These prices are for Seeds Postpaid; if ordered by express or freight, deduct 8 cents per pound.

Will's Earliest Carmine. (See cut.) The Quickest of all Red Radishes. Quick growth is one of the main essentials for a crisp and tender Radish. This matures in 20 days after sowing, which makes it one of the most valuable sorts for forcing or out-door culture. The flesh is pure white, crisp and of very pleasant flavor; the skin is a most attractive bright scarlet. The leaves are very short, which admits of very close sowing. Pkt. 5c., oz. 10c., lb. 50c., postpaid.

Chartier. A very handsome rose-colored radish, tapering to white near the tip. It is of good size, very tender and remarkably free from pith. It remains in eating order a long time. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

White Strasburg. It is one of the quickest growing of all radishes, both skin and flesh pure white. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Long Scarlet Short Top. The standard variety. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Scarlet Turnip. Excellent for summer use. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

French Breakfast. Quick growth, very mild and tender. Pkt. 5c., oz. 10c., lb. 45c., postpaid.

Model Box. This is the earliest and best white radish for either the home or market gardener. It is equally valuable for forcing or growing in open ground at any season of the year. Pkt. 5c., oz. 10c., lb. \$1.00, postpaid.

Glass, or Cincinnati Market. Its extraordinary earliness is remarkable, the roots being fit for use in 25 days after sowing the seed. From seed planted the 12th of May the radishes were ready to use on the 5th of June, and were noted particularly for crisp, tender flesh, and the bright, attractive color of skin. In shape



WILL'S EARLIEST CARMINE RADISH.

Our List of Peas is Perfect. Look it over.

very regular, smooth and conical. In color it is quite unique, being *fiery scarlet*. It is slightly tipped with white at the ends of the root; the flesh is *crisp, tender*, and of the *best quality*. Per pkt. 5 cts.; oz. 10 cts.; per lb. 60 cts., postpaid.



BURPEE'S SURPRISE RADISH.

Burpee's Surprise Radish. Of very early, quick growth, the Surprise is remarkable for remaining in fine condition, without becoming pithy, for a very long time. It might also be called an "*All Seasons*" Radish, as it is the same fine quality the middle of summer. By successive sowings it will keep the table constantly supplied with very choice radishes. The roots are oblong or oval in form; the skin is very thin and light brown. Per pkt. 5 cts.; oz. 10 cts.; lb. \$1.00 postpaid.

Black Spanish Winter. One of the latest, as well as the hardest of radishes, and is considered an excellent sort for winter use. Pkt. 5 cts., oz. 10c.; lb. 45c. postpaid.

China Rose Winter. The best winter radish in cultivation. Pkt. 5c.; oz. 10c.; lb. 45c. postpaid.

RHUBARB.

(Pie Plant.)

Monarch. The most vigorous and productive variety known. The leaf stalks are very numerous, the longer one being fifteen to twenty inches long and full one and one-half inches wide. Pkt. 5c., oz. 15c.

SALSIFY.

(Oyster Plant.)

Long Smooth White. Pkt. 5c., oz. 10c., lb. 90c. postpaid.

Sandwich Island. A new improved type of this excellent vegetable. It produces roots of nearly double the size and weight of the old variety, and of equally good quality. Although of recent introduction, it has been extensively grown for the markets of the large cities, and in such instances has entirely superseded the old sort. Pkt. 5c., oz. 10c., lb. 90c. postpaid.

SPINACH.

Savoy Leaved, or Bloomsdale. This is the hardest of all, producing twice the weight of crop; leaves are large, very thick and curled like Savoy Cabbage. Keeps well after cutting; suitable for fall sowing. Pkt. 5c., lb. 45c. postpaid.

Long Standing. Similar to Round Leaf, but is not inclined to run to seed for a long time. Pkt. 5c., lb. 45c. postpaid.

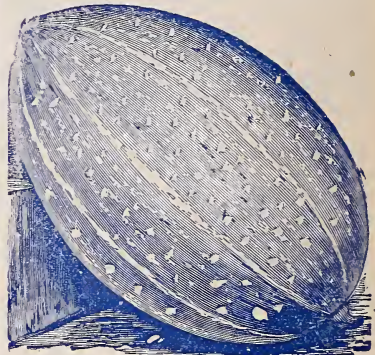
SQUASH.

Remember, these prices are for seed prepaid by mail. If ordered by express or freight, deduct 8c. per lb.

Improved Summer Crookneck. This new strain is early as the common Summer Crookneck, much larger, often measuring from 12 to 20 inches in length, bright golden color, and of the very best quality. They command an extra price in market. Pkt. 5c., oz. 10c., lb. 50c., postpaid.

Mammoth White Bush, Scalloped. An improved variety of the well known White Bush Squash, growing 12 to 15 inches across; of uniform shape, of a beautiful white color, very early and prolific. Pkt. 5c., oz. 10c., lb. 50c., postpaid.

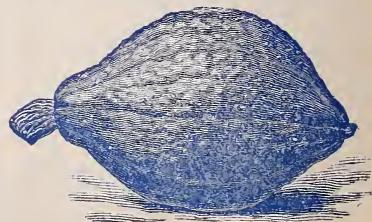
Golden Custard. The color is a dark, rich golden yellow, and for quality it cannot be excelled. It grows in bush form, and is wonderfully productive. This is a variety of real merit; try it. Pkt. 5c., oz. 10c., lb. 45c., postpaid.



ROCKY MOUNTAIN SQUASH.

Rocky Mountain. (See cut.) The best winter squash in cultivation. Fresh, solid and thick, orange in color, dry, and of peculiar rich flavor. It is **a sure crop when all others fail.** Matures earlier than Hubbard or Marblehead. Pkt. 5c., oz. 10c., lb. \$1.00, postpaid.

Boston Marrow. Much esteemed variety, coming in about ten days later than the bush sorts; color, rich orange. Pkt. 5c., oz. 10c., lb 50c. postpaid.



IMPROVED HUBBARD SQUASH.

Improved Hubbard. A great favorite, most extensively grown for market than any other va-

Try Surprise Radish and Rocky Mountain Squash.

riety; of good size, color dark green, shell very hard, flesh yellow, fine grained, dry and sweet. In quality it is the standard of excellence. Our seed is of superior quality, having been grown for many years from carefully selected stock. We believe there is none better. Pkt. 5c., oz. 10c., lb. 50 c., postpaid.

Fordhook. An entirely distinct variety. Very early, of rapid growth, will ripen far north, remarkably prolific; the squashes are rather small, pear shaped or oblong, ribbed, with a thin, light yellow skin, and very thick, straw-colored, dry and remarkably sweet flesh; seed cavity very small, will keep till June in a cool, dry room, and yet in a green state they rival the best summer squashes. "Fried Fordhook is delicious." Pkt. 5c., oz. 10c., lb. 60c., postpaid.

TOMATO.

Dwarf Champion. Dwarf and compact in growth, the plants grow stiff and upright, with thick jointed stems, and foliage, unlike so many others, of an unusually dark green, thick and corrugated. In form, color and size, the tomatoes resemble the Acme—very smooth and symmetrical in shape, ripening close around the stem. Pkt. 5c., oz. 15c., lb. \$2.00, postpaid.

Early Minnesota. This new Tomato is one of the earliest, smoothest and most productive sorts. The fruit is large, smooth and solid. It not only produces very early fruits, but it will hold out through the season until late in fall. It is also a splendid keeper. In color it is between the Dwarf Champion and the Beauty. Gardeners should plant this, as it is undoubtedly, one of the best early tomatoes. Pkt. 5c., oz. 15c., postpaid.

Golden Queen. A beautiful new tomato, large size and smooth, color, rich golden yellow, with a slight tinge of red at the blossom end; the flavor is mild and excellent, not as acid as red sorts. Fine for preserving, the best of the yellow sorts. Pkt. 5c., oz. 15c., postpaid.



ACME TOMATO.

Livingston's Acme. (See cut.) Still holds its reputation of being the earliest large red to-

mato in cultivation, as well as one of the handsomest. Pkt. 5c., oz. 15c., lb. \$2.00, postpaid.



Strawberry or Ground Cherry. Unequaled for preserving, canning or pies. Dried in sugar as raisins or figs, they are unexcelled. They have a strawberry flavor and produce fruit in great abundance. In sections devoid of fruit many esteem them highly. A great curiosity, and sell well in market. Pkt. 5c.

"Honor Bright." New. The color of the fruit when fully ripe, is a rich, bright red, but before reaching this stage it undergoes several interesting changes. First, it is light green, then an attractive waxy white, then lemon, changing to red. One of the most attractive and handsomest varieties grown, and well adapted for home use and market, on account of its solidity and long-keeping qualities, it is especially recommended for shipping. Its table qualities are excellent, the flesh, when full ripe, being tender and melting, not hard as one might conclude from the solidity of the uncut fruit. Those who grow it will find it a valuable acquisition, and will be surprised at its distinctness from all other known sorts. Pkt. 5c., oz. 15c. postpaid.

Peach. Resembles a rich, well ripened peach in shape and appearance. Pkt. 5c., postpaid.

Pear Shaped. Used for preserving and pickling. Pkt. 5c.

Yellow Plum. A beautiful variety, used principally for preserving. Pkt. 5c.

Red Cherry. A small and pretty sort, grown for preserves. Pkt. 5c.

TURNIP.

Yellow Aberdeen. Of round form, yellow flesh, of fine texture, nutritious, and a good keeper. Per pkt. 5c., oz. 10c., per lb. 45c., postpaid.

Purple Top Strap Leaf. Pkt. 5c., oz. 10c., lb. 40c., postpaid.

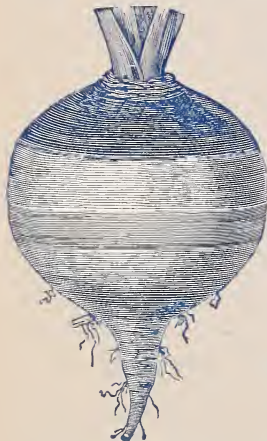
Sweet German. This celebrated turnip is white, sweet, a long keeper, and generally solid, until mid-summer. It should be sowed as early as the Swedes. Pkt. 5c., oz. 10c., lb. 40c. postpaid.

White Egg. A very excellent variety, nearly oval, or egg shaped; flesh firm and fine grained,



PURPLE TOP MUNICH TURNIP.

Very early and keeps in splendid condition till late in the spring. Pkt. 5c., oz. 10c., lb. 50c., postpaid.

WILL'S IMPROVED PURPLE TOP
YELLOW RUTABAGA.

extremely small veins of the finest

and of snowy whiteness; particularly desirable for the table; can be sown as late as the middle of August. Pkt. 5c., oz. 10c., lb. 40c., postpaid.

Extra Early Purple Top Munich. Must occupy the same place among turnips as the Eclipse variety does among the beet family—that of being the earliest of all. Pkt. 5c., oz. 10c., lb. 60c., postpaid.

Early Flat Dutch. An early garden variety resembling White Strap Leaf. Pkt. 5c., oz. 10c., lb. 40c., postpaid.

White Model. (See cut.) A very superior strain of white turnip, of medium size; smooth, globe shape, quick growing, flesh fine grained, perfectly white, sweet and tender, cooks as quick as a potato, without the strong odor and flavor of some sorts.



RUTABAGA.

Will's Improved Purple Top Yellow Rutabaga. A new and perfectly distinct variety of Swede. For earliness, quality and weight we claim it superior to any variety in cultivation, producing from two to seven tons per acre more than any Swede, while the large percentage of saccharine matter contained in the roots make it very palatable and nutritious to stock fed on it; of handsome shape and distinct appearance. Pkt. 5c., oz. 10c., lb. 50c., postpaid.

Carter's Imperial Hardy Purple Top Yellow. A most excellent sort either for table use or feeding stock. Flesh yellow, solid, firm, sweet and rich. It is a hardy sort, yield heavily, with no tendency to long necks. Pkt. 5c., oz. 10c., lb. 40c., postpaid.

Shamrock. One of the finest Purple Top varieties in cultivation; grows with small top and very few leaves; an excellent keeper and good for stock and table use. Pkt. 5c. oz. 10c., lb. 40c., postpaid.

NEST EGG GOURD.

Grows exactly in size, color and shape of an egg; do not crack and are uninjured by cold or wet; they make the very best nest egg. Pkt. 5c.

HERBS.

Herbs. Anise, Balm, Sweet Basil, Caraway, Coriander, Dill, Dandelion, Horehound, Hyssop, Lavender, Mustard, Rosemary, Fennel, Sweet Marjoram, Thyme, Saffron, Sage, Summer Savory, Catnip, Wormwood, 5c. each.

TOBACCO.

Havana Imported. Pkt. 5c., oz. 25c. postpaid.

Sweet Oronoco. The earliest tobacco in cultivation, particularly adapted for growing in the Northern states. The leaf has extremely small veins of the finest texture, and very elastic. Pkt. 10c., oz. 25c., postpaid.

WILL'S EMERALD LAWN GRASS MIXTURE.

If people only knew how easy it is to get a beautiful lawn with Will's Emerald Mixture they would never go to the trouble and expense of sodding.

This is a mixture of choice grass prepared for this latitude. It makes a thick, heavy turf by forming a compact growth of short varieties. These, following one another in rapid succession, preserving a rich green lawn throughout the entire season. Will make a beautiful lawn in six to eight weeks. Twenty pounds to the bushel; per pound 35c., postpaid. By express or freight, peck \$1.00, bushel \$4.00.

Try Our Royal Show Pansies.

FLOWER SEEDS.

All Flower Seeds by Mail, Postpaid.

DWARF BOUQUET ASTER. Plants 8 to 12 inches high, producing large, double flowers resembling chrysanthemums and valuable on account of profuse late flowering. Pkt. 10c.

ASTER. Finest Mixed. Pkt. 10c.

ALYSSUM SWEET. Hardy annual, flowering from early spring till killed by frost; and all winter in the greenhouse if sown in the fall. Pkt. 5c.

ANTIRRHINUM. (Snap Dragon.) Pkt. 5c.

BALSAM. Camelia Flowered. Pkt. 5c.

BALLOON VINE. Remarkable for its inflated membranous character and sometimes called Love-in-a-Puff. The flowers are insignificant, but the plant is a rapid and graceful climber. Pkt. 5c.

BACHELOR'S BUTTON. Double Pkt. 5c.

CANARY BIRD FLOWER. A beautiful climber, and charming little canary colored blossom bearing a fancied resemblance to a bird with the wings half-extended. Pkt. 5c.

NEW FRENCH CANNA. The New French Cannas are continuous bloomers, producing their large showy flowers from early summer until late in autumn. Pkt. 5c.

CANDYTUFT. Mixed. Pkt. 5c. White 5c.

COBOEA SCANDENS. Although it does grandly outside, it is also a splendid house climber, and will do well running over windows in the house, and will reward the grower with the abundance of beautiful blossoms. In fact, it grows and flourishes anywhere. Pkt. 5c.

CYPRESS VINE. A most beautiful climber, with delicate, dark green, feathery foliage, and an abundance of bright star-shaped rose, scarlet and white blossoms. Pkt. 5c.

NEW DWARF MARGARET CARNATION. Blossoms the first year from seed. The plants are of dwarf compact and neat habit, branching closely above the ground, and do not require any support. They flower most abundantly throughout the whole year. Eighty per cent of the flowers are very double, never burst, and embrace a great variety of colors. But the greatest importance is the fact that the Seedlings bloom when only three months old, and Carnation flowers can be had all summer and winter if consecutive sowings are made. Pkt. 5c.

CONVOLVULUS. Morning Glory. Fine mixed. Embracing a great variety of colors. Pkt. 5c., oz. 10c.

JAPANESE. Morning Glory. The plant attains a growth of twenty feet by midsummer. The leaves are large, heart-shaped, many of them a rich, dark color, marbled with silvery white or yellow. The flowers are really gigantic, double the size of the ordinary kind, their main attraction, however, is not their enormous size, but their wonderful coloring. Their varieties of color are infinite, running from snow-white through all possible shades of blue, and of red from palest pink to darkest reds and purples. Pkt. 10c.

DIANTHUS. (Chinese Pinks.) One of the most useful and desirable plants, and for beauty and variety of colors, and markings cannot be surpassed, ranging from pure white to the most delicate pink and glowing crimson. Pkt. 5c.

DOUBLE DAISY. Sow seed very early. The flowers are very abundant in early spring, and may be made to flower later by the use of water. Plants can be removed safely even when in flower. The plants should be about six inches apart when set. Choice mixed. Pkt. 5c.

ESCHSCHOLTZIA. (California Poppy.) Mixed, flowers yellow, orange and white, leaves finely cut, height ten or twelve inches, very showy. Pkt. 5c.

FORGET-ME-NOT. (Myosotis.) Pkt. 5c.

FOUR O'CLOCK. Pkt. 5c.

HOLLYHOCK. Double. Pkt. 5c.

ICE PLANT. (Messembryanthemum.) Pkt. 5c.

LOBELIA. Pkt. 5c.

MARIGOLDS. (African.) The African varieties are stronger in habit and produce larger flowers than the French.

MARIGOLDS. (African Double.) Mixed. All varieties. Pkt. 5c.

NEW SPIRAL MIGNONETTE. Seeds sown early in the garden will give flowers through the summer. Pkt. 5c.

NASTURTIUM. Tom Thumb varieties, mixed. Including all the choice colors. Pkt. 5c., oz. 10c.

NASTURTIUM MAJUS. Finest mixed Tall Nasturtium. Many bright colors. Pkt. 5c., oz. 10c.

PETUNIA HYBRIDA. Finest striped and blotched, very choice. Pkt. 5c.

PETUNIA. (Large Flowering Single.) Many colors, blotched, striped and fringed, extra fine. Pkt. 10c.

PORTULACA. Double Rose Flowered, mixed. Unsurpassed for brilliancy and beauty. From first-class seed, over one-half of the plants will produce magnificent double flowers; these can be transplanted eight inches apart as soon as they bloom, thus making the entire bed of double flowers. Pkt. 5c.

PANSIES. Fine mixed. Pkt. 5c.

PANSIES. ROYAL SHOW. The mixture is made up of the separate varieties we have carefully noted as the very best, and never before has it been possible for the purchaser to obtain in one packet so many distinct strains. Pkt. 10c.

PHLOX DRUMMONDII GRANDIFLORA. (Superb mixed.) A magnificent new class, with flowers as large as those of the Perennial Phloxes. The colors we offer in our "Superb Mixture" are very positive and perfectly gorgeous in their brilliancy. For massing in groups or arranging in ribbon lines there are no flowers obtained with so little care and expense, the colors ranging in every conceivable shade. Pkt. 5c.

PHLOX. (Star.) The growth is dwarf, and the habit very compact. The pointed center teeth of the petals (five in number) are four or five times as large as the lateral ones and project beyond them like little spines. The flowers appear to have a star like form, thus producing a most brilliant effect. Finest mixture of over 20 colors. Pkt. 5c.

RICINUS. [Castor Bean.] Pkt. 5c.

Try our Royal Show Pansies.

SHIRLEY POPPY. It is perfectly hardy and flowers the first season from seed. The flowers are large, exceedingly graceful and elegant. The colors are pure, soft and varied, and range from bluish-white, rose, delicate pink and carmine, through innumerable tints to bright sparkling crimson. Pkt. 5c.

FINE MIXED POPPY. Finest mixed double and single; best ever offered, the most brilliant and also the most delicate tinted, making a gorgeous display. Pkt. 5c.

STOCK, TEN WEEK. New largest-flowering Globe Pyramidal Stock. A magnificent race, with immense spikes of perfectly double flowers, with individual blossoms frequently measuring from *two to two and one-half inches in diameter*. The large double flowers are produced in great profusion, the spikes being compactly pyramidal in shape, and the plants of neat habit of growth. We offer the following colors: *Crimson, Citron-Yellow, Rose, Dark Blue, Pure White, Light Blue, Black-Brown, Brown Rose, Coppery-Brown, Apple Blossom, Golden Chamois, Salmon-Rose, Canary-Yellow, Darkest Crimson, Lilac Rose, Chamois, Flesh Color.* The seventeen colors mixed, Pkt. 10c.

SWEET WILLIAM. *Dianthus Barbatus.* A great favorite; flowers are produced in large heads in many rich and brilliant colors. Pkt. 5c.

VERBENA HYBRIDA. Extra fine mixed, from a superb collection of named varieties. Very large in flower and corymb and of the richest and most brilliant colors. As now perfected, this is one of the *best strains of Verbena Hybrida in cultivation today*. The seed has been saved not only from a large collection of many bright and pleasing self-colors, but also from the finest varieties of the *auricula-eyed* type. Pkt. 5c.

ZINNIA. One of the most brilliant flowers in cultivation, and a great favorite, the magnificent double flowers of the new strains rivaling the dahlia in beauty, size and coloring. Pkt. 5c.

ZINNIA. *Zebra.* This is unique, in the fact that the different shades of brilliant and beautiful double flowers are found on the same plant. Colors: *Crimson, pink, yellow, orange, rose, scarlet, etc.* Most of the flowers are spotted, striped or blotched, making a grand sight when grown in a mass. Pkt. 5c.

SWEET PEAS. Pkt. 5c., oz. 10c., unless otherwise stated.

Alba magnifica—pure white.

Apple Blossom—bright pink and blush.

Blanche Ferry—pink and white.

Cardinal—crimson scarlet.

Delight—white, crested with crimson.

Duchess of Edinburgh—scarlet, flushed with crimson.

Monarch—bronze, crimson and blue.

Orange Prince—orange-pink, flushed with scarlet.

Painted Lady—rosy, crimson and blush white.

Purple Prince—maroon, shaded with bronze, purple, wing blue.

Crown Prince of Prussia—blush pink.

Lottie Eckford—flowers large, pure white edged with lavender blue.

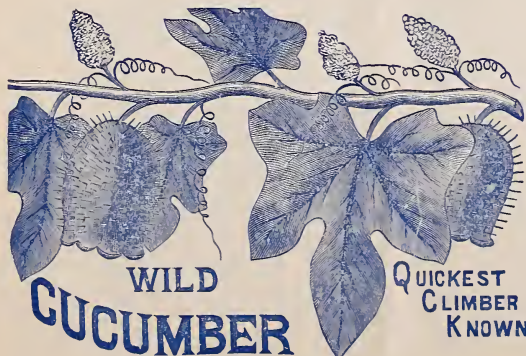
Emily Henderson—a gloriously beautiful pure white.

Golden Gleam—Ideal grandiflora type, unsurpassed in grace, of pronounced primrose tint, a near approach to true yellow. Pkt. 10c., oz. 25c.

Red Riding Hood—Most striking departure in form of flower. When fully developed, the standard and wings are a pleasing rose-pink, shading to blush white at the calyx; the keel, which is almost completely enveloped, is nearly pure white. The standard is so formed that it resembles a quaint little red hood, inclosing the more delicately tinted wings, which peep out like a diminutive face from under its red hood. Its fragrance is unusually sweet. It is a very robust grower, and therefore easy to take care of. In plentitude and continuity of bloom it excels other varieties. Pkt. 10c., oz. 25c.

Imperial mixed—If you want the finest mixed sweet peas ever grown, you should give the *Imperial mixed* a trial, and be convinced of their wonderful beauty. The flowers are of the largest size, and in colors surpass any other mixture of Sweet Peas ever sent out, being rich and gorgeous, ranging from bright scarlet, carmine, maroon, rosy pink, purple, indigo blue, pure white black striped, laced and shaded. Pkt. 5c., oz. 10c., 1b. 75c., postpaid.

WILD CUCUMBER.



A climber with green leaves and pretty white flowers and bud-like fruits, beset with deciduous barbed prickles. One of the best climbers for verandas, trellises, etc.; never suffers from the heat or being destroyed by insects like so many other good climbing plants, but retains its fresh color until late in the autumn. Pkt. 5c.

Try our Emerald Lawn Grass Mixture.

NURSERY DEPARTMENT.

Prices of stock in this list, except when otherwise noted, include packing securely and delivering on cars here, purchaser pays all transportation charges on receipt of goods.

	Each	Doz.	100
Apple, Duchess.....	\$.25	\$2.50	\$
Wealthy.....	.25	2.50	.....
Crab Apple, Hyslop... .	.25	2.50	.....
Transcendant.....	.25	2.50	.....
Plum, De Soto.....	.35	3.00	.....
Wild Native... .	.25	2.00	.....
Currant, Cherry (red). .	.....	1.00	8.00
Gooseberries Houghton	1.25	10.00	.....
Industry.....	3.00	20.00	.....
Raspberries, Cuthbert .....	.25	1.50	.....
Strawberries, Crescent .....	.15	1.25	.....
Rhubarb, Roots.....	1.00	.....	.....
Horse Radish.....	.50	.....	.....

HARDY ORNAMENTAL SHRUBS.

Bull Berry or Buffalo Berry. A native shrub with silver green foliage, bearing enormous loads of fiery red berries, about the size of an old-fashioned common red currant, and superior for making jelly. A very ornamental bush; also a valuable hedge plant, as it has long sharp thorns. Each, 15c.; per dozen, \$1.75. Seed pkt. 10c.

Lilac (Purple.) A fine old favorite shrub. Each, 35 cents.

FOREST TREES, SEEDS AND CUTTINGS.

We trust our customers will kindly pardon us for continually calling attention to the fact that our stock is all hardy and that southern grown trees are of little or no value in the Northwest. Beware of cheap trees at high prices offered by smooth travelers. We employ no agents but this catalogue, which offers you the best goods at the lowest possible prices. If you are not sure what trees your soil is best adapted to, write us a description and we can advise you what to plant to be successful.

Ash and Box Elder seed per pound 35 cents, postpaid; by express or freight, per pound, 25 cents.

	Each	Doz	100	500	1000	5000
Ash, 1 year.....	\$	\$	\$	\$.75	\$ 1.25	\$ 6.00
" 2 years.....	1.00	1.75	8.00
" 6 to 8 feet.....	2.00	8.00	.....	.....	.....
" 8 to 10 feet.....	2.50	10.00	.....	.....	.....
Box Elder, 1 year.....	1.00	1.50	7.00
" 2 years.....	1.25	2.25	.....
" 6 to 8 feet.....	1.50	8.00	.....	.....	.....
" 8 to 10 feet.....	2.00	10.00	.....	.....	.....
Cottonwood, 1 year, small.....	1.00	4.75
" 1 year, large.....	1.00	1.25	6.00
" 2 years.....	1.25	1.75	8.00
" 3 years.....50	1.50	2.25
" 4 years.....75	2.50	4.00
" Cuttings.....75	1.00	4.50
" 6 to 8 feet.....	1.50	8.00	.....	.....	.....
" 8 to 10 feet.....	2.25	10.00	.....	.....	.....
" 15 feet.....40	4.00	.....	.....	.....
Poplar, Lombardy 4 to 6 feet.....25	2.75	.....	.....	.....
" Lombardy 6 to 8 feet.....35	3.25	.....	.....	.....
" Balm of Gilead 4 to 6 feet.....25	2.75	.....	.....	.....
" Balm of Gilead 6 to 8 feet.....35	3.25	.....	.....	.....
Willow, White native 1 year.....25	.75	1.00	4.75
" White native 2 years.....35	1.00	1.50	8.00
" White native Cuttings.....75	1.00	.....
" White English True Stock 3 feet.....10	1.00	.....	.....	.....
" White English True Cuttings.....	1.25	2.00	10.00
" Wisconsin Weeping 6 to 8 feet.....40	4.00	.....	.....	.....
" Wisconsin Weeping Cuttings.....	1.25	2.00	10.00
" Golden Russian 3 feet.....10	1.00	.....	.....	.....
" Laurel Leaved Russian 3 feet.....10	1.00	.....	.....	.....
" Diamond (native).....75	1.00	4.75
Red Cedar (Rocky Mountain Juniper) 8 to 10 inches.....25	2.00	.....	.....	.....
" 3 feet.....	2.00	20.00	.....	.....	.....

Why Have You No Trees About Your Home?



We claim GEHU to be the earliest valuable flint corn in the world, and superior to all others in cultivation for localities where the seasons will not admit of growing the large varieties. Grows 7 feet high, ears 2 feet from the ground. It will yield from 50 to 100 bushels per acre, and mature in from 65 to 70 days. Since we first introduced GEHU CORN it has steadily improved until now it stands at the head of all varieties of flint corn. It is without a competitor in all flint corn growing sections. It will mature a good crop anywhere where two months of summer weather can be assured. It has been thoroughly tried, not only in the cold northwest, but in the cold northeast, Canada, Manitoba, Pacific Ocean states, Rocky Mountain region, valleys of Montana, Russia, Sweden and Germany, in all of which it has proved a great success. It is valuable also for replanting as late as July 1st and mature a crop. It is also very valuable for high altitudes, as it will mature where corn has never been grown before, not a few soft NUBBINGS, but a good crop of nice large ears. It has always been said that corn would not grow in a country where it is comfortable to sleep under blankets, GEHU is an exception, as it has been successfully grown in the states of Oregon and Washington, west of the Cascade range. There is not, and never was a variety of corn which would endure so great hardships in the way of intense heat, cold, poor soil or little or no cultivation. In appearance it is most striking, being of a handsome golden yellow shade peculiarly its own. The above engraving was made from a photograph, and is a faithful representation. Pkt. 5c., qt. 25c., postpaid; peck 40c., bu. \$125, by express or freight, bags included.

Meredith Jacobs, Augusta, Maine, writes: "I sent to you last year for a quart of GEHU CORN, which I took to my farm in the northern part of this state where I planted it upon about one-fourth acre of new cleared land June 3d. August 22d it was cut and shocked; when well cured my man husked 52 baskets of ears. May 31st last we planted a 10-acre field with seed saved last year and cut August 17th, we have just finished husking more than 1000 baskets of ears and this in a locality where corn has never matured before."

A RECOMMENDATION. OUR CORN IS TESTED.

We do not, however, feel like losing an opportunity of strongly urging our customers, WHEREVER they may purchase their seed, to TEST IT BEFORE PLANTING. It is but a little trouble to try a few seeds in earth, and in this way the responsibility can be placed where it belongs. Our seeds are carefully tested before sending out, and we wish again to call the attention of our patrons to our liberal condition of sale, viz: Any seeds on arrival at destination, not showing a satisfactory percentage of growth can be returned at our expense, and the money that has been paid for them will be cheerfully refunded.

Northwestern Dent Corn.

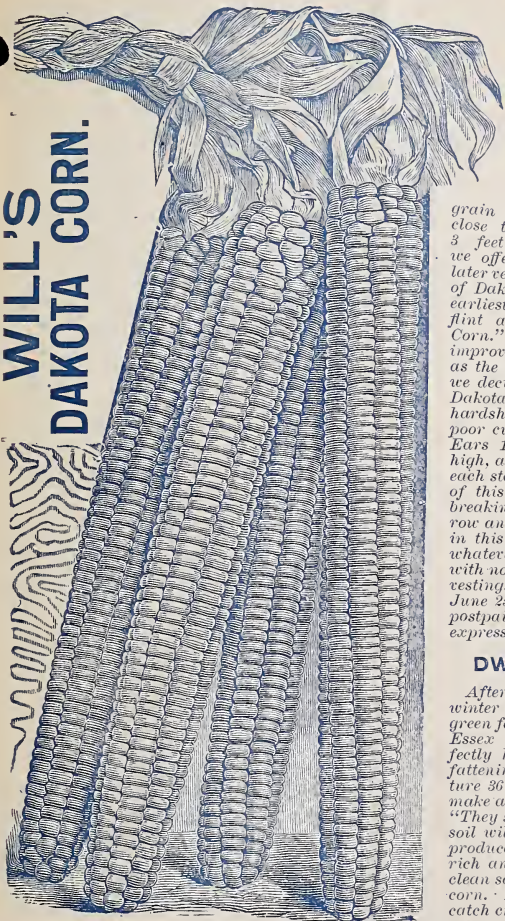


NORTHWESTERN DENT follows the GEHU very closely, as it will mature in from EIGHTY to NINETY days, according to locality and conditions. Reports received are very flattering indeed. One writer says: "It is surely the coming DENT CORN, as its extreme earliness, hardness and productiveness make it most valuable for a northern climate. NORTHWESTERN DENT has stood the test of six seasons through a variety of conditions, and has shown a marked improvement each year over the preceding year. NORTHWESTERN DENT CORN we claim to be the hardiest and earliest DENT CORN in cultivation, which we believe cannot successfully be disputed. Sample package 5 cents, quart 30 cents, postpaid; peck 40 cents, bushel \$1.25, by express or freight, bags included.

Northwestern Dent Can Be Cut With a Binder and Every Ear Saved.

WILL'S DAKOTA CORN.

**WILL'S
DAKOTA CORN.**



Will's Dakota Corn

is a pure pearly white, flint Corn, the result of many years careful selections from the original Squaw or Ree Corn, which has been grown in the Missouri Valley by the "Ree" Indians for many generations, and also in late years by the Sioux tribes, and up to the time of our first selections in 1882, was a very insignificant

grain of many colors, growing very close to the ground on a stalk about 3 feet high. The first improvement we offered as "Improved Ree" and a later very marked improvement as "Pride of Dakota," and in 1895 we offered the earliest and best of all varieties of white flint as "Improved Pride of Dakota Corn." We believe there is very little improvement in future to be made, and as the last name is rather cumbersome, we decided to henceforth call it "Will's Dakota." This Corn will stand more hardship in the way of frost, heat and poor cultivation than any other variety. Ears 10 to 12 inches long, stalks 6 feet high, and 2 or 3 well developed ears on each stalk. One of the great advantages of this Corn it can be planted on new breaking by dropping in each third furrow and covering with the sod. Planted in this manner it needs no cultivation whatever and will produce a good crop with no expense except for seed and harvesting. It can be planted as late as June 25th and mature a crop. Qt. 25c., postpaid, qt. 10c., peck 40c., bu. \$1.35, by express or freight.

DWARF ESSEX RAPE.

After the Corn is harvested and before winter sets in there is need of nutritious green fodder especially for sheep. Dwarf Essex Rape is easily grown and perfectly hardy and possesses remarkable fattening properties. One acre will pasture 36 head 2 months, and lambs will make a gain of 8 to 12 pounds per month. "They soon weigh like lead." Any corn soil will grow Rape; a drained swamp produces enormous growth. If soil is rich and clean, sow broadcast, if not so clean sow in drills and cultivate as for corn. Rape is especially adapted for a catch crop, succeeding well when for any cause other crops have failed, as it, like

Turnip, makes its growth late in the season, can be sown on stubble, and will furnish excellent pasturage when much needed in the fall. When sown broadcast, use 5 pounds, and if in drills, 2 pounds per acre. Oz. 10c., lb. 30c., postpaid; by express or freight, 10 lbs. \$1.50. Prices on larger lots given on application.

VEGETABLE PLANTS.

Cauliflower, per 100, 50c., 1000, \$4.50; Early Cabbage, per 100, 50c., 1000, \$4; Late Cabbage, per 100, 25c., 1000, \$2; Tomato, per doz. 15c., 100, 75c.; Peppers, per doz. 25c., 100, \$1.25.

Be Sure to Plant Some Trees This Year.

Mr. Geo. M. Stork of Coopers-town, N. D., writes: Although we had no rain right here for nearly three months the new Fodder corn produced as near as I could judge about ten ton per acre. I want your price for ten bushels of the same corn for next spring.

Mr. Geo. D. Palmer of Melville, N. D., superintendent for Carrington and Casey Land Co., writes: The corn made a good growth and I think it is a good variety; the foliage was leafy.

Mr. J. A. Power of Power, N. D., writes: We believe the corn is a good variety for both FODDER and CORN. It is as early as the Dents we are growing here for a number of years.

Prof. A. M. Ten Eyck of state agricultural college and experiment farm, writes: The corn is early; makes a good growth of leafy fodder, stalks good height, ears good length.



THE RESULT OF TRIALS OF

Will's Acme Fodder Corn

Leaves no doubt that it is the very best corn for fodder purposes in the northwest. Every ear and blade can be saved by cutting with a binder as the ears grow fully two feet or more from the ground. Per qt. 30c., postpaid; qt. 10c., pk. 40c., bu. \$1.25, bags included, by express or freight.

WILL'S Y. & W. FODDER CORN.

IT IS an undeniable fact that there can be obtained better feeding qualities from this corn in the far north and northwest than from any other known sort.

The reason is evident from the fact that it goes into the glazing period in from sixty to seventy days, at which period corn possesses the greatest amount of nutriment and should then be harvested, for if left standing it loses a percentage of its nutriment daily.

From one-half to two and one-half bushels are required to the acre. It may be planted in hills, drills or broadcast. **The closer it is planted the finer the Fodder.** Often four bushels are sown to the acre; this, in our judgment, is too much, as by such dense growth it is deprived of sun and air. Such fodder, if fed before drying is watery and washy, and when dry is light and chaffy, in neither case containing much nutriment. Per qt. 25c., postpaid; qt. 10c., pk. 30c., bu. \$1.00, by express or freight, bags included.

Stockmen, Dairymen and others using fodder corn, should place their orders early, so that they can secure at the low prices, test it and have corn on hand that they **know will grow** when ready to plant.

POOR SEED CORN IS DEAR AS A GIFT.

Amount Carried Over,

BROOM CORN.

Improved Evergreen. The best for general cultivation; brush firm, of good length, and a bright green color. Lb. 25c., postpaid; peck 90c., bu. \$2.50 by express or freight.

SUGAR CANE.

Early Amber. It usually grows eleven or twelve feet high and stands up well. When planted between the 1st and 10th of May, the seed almost invariably ripens, thus giving a double crop. The seed is highly relished by poultry and all kinds of stock. Lb. 25c., postpaid; peck, \$1; bu. of 60 lbs. \$3 by express or freight.

KAFFIR CORN.

The heads are long and well filled with white grain, flecked with reddish-brown spots. The average height of growth on good strong land is five and one-half to six feet. The seed heads grow from ten to twelve inches in length, and the product of grain on good land easily reaches fifty to sixty bushels per acre. The whole stalk as well as the blades, cures into excellent fodder. Pkt. 5c., lb. 20c., postpaid or 10c. by express or freight.

JERUSALEM CORN.

Belongs to the non-saccharine sorghums, and was brought a few years since from the arid plains of Palestine. It is pronounced the best and surest grain crop for dry countries and seasons; even better than Kaffir corn. It grows several smaller heads on side shoots; often as many as 8 heads on one stalk. The grains are pure white and nearly flat. Three pounds will plant an acre. Pkt. 5c., lb. 20c., postpaid; 10 lbs., \$1 by express or freight.

GRASS SEED.

Price subject to market fluctuations.

Ask for price for quantities larger than quoted. We always sell grass seed on a small margin, and orders will be accepted only at market price when received.

Timothy. (Herd's Grass.) We handle but one grade, the best. Forty-five pounds (one bu.) about \$2.50 (market price the day order is received.)

Red Top Grass. (*Agrostis vulgaris*.) A valuable permanent grass, as a mixture in meadows, pastures or lawns, growing in almost any soil, moist or dry, and standing our climate. Fourteen pounds to the bushel; 1½ bushels to the acre; lb. 20c., or market price.

Orchard Grass. (*Dactylis glomerata*.) One of the most desirable pasture grasses for stock and for shady places; not so exhaustive to the soil as Timothy. Choicest re-cleaned seed, 14 lbs to the bushel; 3 bushels to the acre. Lb. 30c., postpaid; bu. market price.

Fancy Cleaned Kentucky Blue Grass. (*Poa pratensis*.) Valuable for lawn when mixed with other varieties; thrives best in a dry soil, retaining its verdure in the hottest weather, 14 lbs. to the bushel; about 2½ bushels to the acre. Lb. 25c. postpaid; bu. \$1.25.

Emerald Lawn Grass. (See page 10.)

Austrian Brome Grass. (See last page, cover.)

MILLET.

Millet should be grown between frosts as it is a hot climate plant and will not stand freezing. Southern grown seed raises the largest crop of fodder.

German or Golden. True Southern grown, the very best for large yield and profit.

Common or Northern Grown. Smaller than above. **Broom Corn** has also been introduced as California "Hog" and "Manitoba." The seed is very large and shiny, and is a natural poultry food. Also excellent for fattening stock of all kinds. A very valuable grass. Lb. 20c., postpaid.

Write for prices on Millet per bushel.

CLOVER SEED.

Prices subject to market fluctuation. Ask for firm prices.

Medium or Common Red. We advise early orders. Best quality per lb. 25c., postpaid; bu. about \$6 by express or freight.

Mammoth or Pea Vine. Best quality, lb. 25c., postpaid; bu. about \$6.50.

Alsike or Swedish. Excellent for pasture; makes the choicest hay; esteemed for feed. The seed being small it requires only one-half as much by weight as of Red Clover. Lb. 30c., postpaid; bu. about \$8 by express or freight.

Crimson Clover. An annual that should be sown in July or early August, highly praised for silage, hay and plowing under; the bloom is beautiful. Lb. 25c., postpaid; bu. about \$4.

White Dutch. Pure and clean. Lb. 40c., postpaid.

Lucern or Alfalfa. (*Medicago sativa*.) Early, productive, succeeds in nearly any good soil, and lasts for years. Valuable everywhere, producing three to four cuttings annually, and even in seasons of severe drought is always fresh and green, because the roots extend so deep into the soil. It grows two or three feet high, with purple blossoms. It yields an immense amount of food for cattle, and should be cut when first commencing to bloom, or it can be cut and used as ordinary clover hay. It increases fertility of the soil. Sow ½ bushel to the acre. Lb. 25c., postpaid. Bushel, market price.

SUNFLOWER.

Mammoth Russian. Pkt. 5c., qt. 30c., postpaid.

SANDVETCH.—(*Vicia Vilosa*.)

A forage plant from Europe, where it is highly esteemed. The Sandvetch prospers in the most barren soil, even in those too poor to grow the winter tares. To the acre sow 65 to 85 pounds; surpasses the winter Vetch in rusticity. Can stand any frost. This Vetch is eaten by all farm animals. Lb. 25c., 3 for 60c., postpaid. By express 10 lbs. \$1, 50 lbs. \$3.50, 100 lbs. \$6.50.

AUSTRALIAN SALT BUSH.

This is a most wonderful forage plant as it will grow freely in the arid and Alkali lands, that will produce no other vegetation, yielding a marvelously liberal foliage which is eagerly eaten by all kinds of stock. It is of creeping habit. It has further than proved that after three or four crops have been grown on alkali land, that the soil is then capable of producing any other vegetation. It grows readily from seed and requires no cultivation. Pkt. 10c., oz. 25c., lb. \$3.

SEED GRAIN.

Write for prices.

Russian Flax.

Rye.

Improved White Russian Oats.

White Welcome Oats.

Buckwheat. Silver Hulled.

Peas. White Canada.

Peas. White Marrowfat. A favorite sort.

Peas. Black-Eyed Marrowfat. This is as well as the preceding, is extensively grown as a field pea, hardy and productive.

Seed Potatoes. Prices and varieties on application.

TOOLS.

Little Gem Drill.....	\$ 4 00
New Model, with Cut-off Drill.....	7 00
Gem Cultivator, single wheel.....	5 00
Plant, jr., Hollow Steel Standard, combined Horse Hoe and Cultivator, with two levers and wheel.....	8 00

GREAT NORTHERN FIELD BEAN.



OUR comparative tests show Great Northern to be the earliest of all other varieties of field Beans, by from ten days to three weeks, and as to productiveness, it will outyield by one-third any known sort. This is a broad assertion, but can be proven by any person to their entire satisfaction. We do not claim the quality to be any better than any other white bean, but its extreme earliness and productiveness together with its wonderful hardiness makes it, we believe, nothing short of an agricultural wonder. Per pkt. 5c., qt. 25c., postpaid; qt. 10c., pkt. 50c., bu. \$1.50 by express or freight.

AUSTRIAN BROME GRASS—(Bromus Inermis.)

Prof. J. H. Shepperd, of the North Dakota Agricultural College, says: The trials made with Austrian Brome grass at this station, and reports which I have had from practical farmers in various parts of the state together with the results obtained with it by the South Dakota, Minnesota and Canadian investigators lead me to believe that it constitutes the best grass available for North Dakota. It forms a leafy, compact turf and does well for pasture and hay. It can be destroyed by plowing it over at a shallow depth early in the summer and back-setting it early in the fall. It makes hay of about the same quality as Timothy and yields well. It stands drouth the best of any of our cultivated grasses. It starts growth early in the spring and remains green a little later in fall than do most grasses.

We wish to call special attention to the quality of our seed. The large demand for this seed has resulted in a great deal of **trashy, light seed being sold.**

We offer but one grade of this seed "**The Best**" which is the finest obtainable, the best and heaviest we have ever seen. By mail, postpaid, 1b., 35c; by express or freight, 1b., 25c; 100 lbs., \$20. 15 lbs. to the acre.

The "Dewey" Navy Bean.



THIS is a careful selection from the common navy bean, selected for its earliness and uniformity of size. This selection proves the oft-repeated claim that varieties can be improved by selecting with an aim to any particular object. The "Dewey" will outyield nearly two to one any strain of navy bean ever offered. All ripen at the same time so that there is never any small and shrunken beans to pick out. Per pkt. 5c., qt. 30., postpaid; qt. 20c., pk. \$1, bu. \$3, by express or freight.